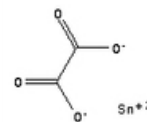




## Product Specification Sheet

# Stannous sulfate



### PRODUCT SPECIFICATIONS

CAS Number	<b>7488-55-3</b>
Molecular Formula	<b>SnSO4</b>
Synonyms	Tin sulphate, Tin sulfate(SnSO4) (6Cl), Tin(2+) sulfate, Stannous sulphate, Tin(II) sulfate, Sulfuric acid, tin(2+)salt (1:1) Zinnsulfat, Sulfato de estaño, Sulfate d'étain
Molecular Weight	214.75
EINECS	231-302-2
Density	.15 g/cm <sup>3</sup>
Melting Point	360 °C
Boiling Point	Decomposes to SnO <sub>2</sub> and SO <sub>2</sub>
Solubility	330 g/L (20 °C) in water
Risk Codes	R36/37
Appearance	White-yellowish crystalline solid, deliquescent
Transport Information	25kgs

### APPLICATIONS

Stannous sulfate is used primarily in electroplating plating and as a dyeing agent. Bright tin acid plating is more corrosion resistant than alkaline tin plating. Acid tin plating is a process to create a mirror like finish on different metals like copper, brass, steel, etc. This applies to several industries including: switch gears, electrical and electronics, bimetal bearing, etc.

### PRICING

We offer **premium quality stannous sulfate** and the most **competitive pricing** based on quantity, method of shipment, and scheduling. Please contact us for a customized quotation.



## SHOWA AMERICA

At Showa America, we assist companies in a variety of industries to achieve **outstanding business results** by supplying the **highest quality chemical products**. Our **zero defects policy** provides an elevated level of excellence in every phase of production and shipping.

**Chemical attraction.**